

What is Claimed

1. A method for managing access to files from a remote client device, the method comprising:

receiving an identifier;

determining a remote file source associated with the identifier;

generating a list of at least one recently used file associated with the file source and the identifier; and

presenting an interface enabling access to the list of at least one recently used file.

2. The method of claim 1, further comprising configuring the interface for the viewing capacity of the client device.

3. The method of claim 2, wherein the client device is a laptop computer.

4. The method of claim 2, wherein the client device is a personal data assistant.

5. The method of claim 2, wherein the client device is a cellular telephone.

6. The method of claim 1, wherein generating the list of at least one recently accessed file comprises receiving a list of at least one recently accessed file on the file source.

7. The method of claim 1, wherein generating the list of at least one recently accessed file comprises:

reading a time of last access for files stored on the file source; and

selecting a file according to its time of last access.

8. The method of claim 1, wherein generating the list of at least one recently accessed file comprises:

determining an application available to the user; and
receiving from the file source a list of at least one file
associated with the application.

9. A computer program product, stored on a computer readable medium, and including computer executable instructions for controlling a processor to manage access to remote files, the instructions comprising:

receiving an identifier;
determining a remote file source associated with the
identifier;
generating a list of at least one recently used file
associated with the file source and the identifier; and
presenting an interface enabling access to the list of at
least one recently used file.

10. The computer program product of claim 9, wherein the instructions further comprise configuring the interface for the viewing capacity of a client device.

11. The computer program product of claim 10, wherein the client device is a laptop computer.

12. The computer program product of claim 10, wherein the client device is a personal data assistant.

13. The computer program product of claim 10, wherein the client device is a cellular telephone.

14. The computer program product of claim 9, wherein generating the list of at least one recently accessed file comprises receiving a list of at least one recently accessed file on the file source.

15. The computer program product of claim 9, wherein generating the list of at least one recently accessed file comprises:

reading a time of last access for files stored on the file source; and

selecting a file according to its time of last access.

16. The computer program product of claim 9, wherein generating the list of at least one recently accessed file comprises:

determining an application available to the user; and

receiving from the file source a list of at least one file associated with the application.

17. A method for transmitting electronic mail messages, the method comprising:

generating an electronic mail message interface;

configuring the electronic mail message interface for a remote client;

accepting a message including a file location from the remote client;

moving a file from the file location to a shared location; and

inserting in the message a hyperlink associated with the shared location.

18. The method of claim 17, wherein inserting the hyperlink in the message comprises inserting a hyperlink which is difficult to reproduce.

19. The method of claim 17, wherein the remote client is a laptop computer.

20. The method of claim 17, wherein the remote client is a personal data assistant.

21. The method of claim 17, wherein the remote client is a cellular phone.

22. The method of claim 17, further comprising transmitting the message to a remote recipient.

23. A computer program product, stored on a computer readable medium, and including computer executable instructions for controlling a processor to transmit electronic mail messages, the instructions comprising:

generating an electronic mail message interface;

configuring the electronic mail message interface for a remote client;

accepting a message from the remote client, the message

including a file location for a file; and

inserting in the message a hyperlink associated with the file.

24. The computer program product of claim 23, wherein the instructions for inserting the hyperlink in the message comprise instructions for inserting a hyperlink which is difficult to reproduce.

25. The computer program product of claim 23, further comprising:
copying the file to a remote location;
wherein the hyperlink is associated with the remote location.

26. The computer program product of claim 23, wherein the remote client is a personal data assistant.

27. The computer program product of claim 23, wherein the remote client is a cellular phone.

28. The computer program product of claim 23, wherein the hyperlink is associated with the file location.

29. A system for managing access to remote files, the system comprising:

 a client interface configured to:

 configure an interface for a remote client; and

 receive an identifier from the remote client; and

 a file selection generator configured to:

 contact at least one file source associated with the identifier; and

 generate a list of at least one recently accessed file from the file source.

30. The system of claim 29, wherein the remote client is a laptop computer.

31. The system of claim 29, wherein the remote client is a personal data assistant.

32. The system of claim 29, wherein the remote client is a cellular phone.

33. The system of claim 29, further comprising a message parser configured to:

accept an electronic mail message, the electronic mail message
including a file attachment;

determine whether to remove the file attachment;

in response to a positive determination, store the file
attachment in an attachment location; and

insert a hyperlink associated with the attachment location;

34. The system of claim 33, further comprising an attachment
reference module configured to generate a link associated with the
attachment location.

35. A method for managing access to files from a remote client,
the method comprising:

receiving an identifier;

determining a list of shared files associated with the
identifier;

determining a list of files on a file source associated with
the identifier;

generating a unified list of files from the list of shared
files and the list of files on the file source; and

presenting an interface enabling access to the unified list
from a remote client.

36. The method of claim 35, wherein the remote client is a
personal data assistant.

37. The method of claim 35, wherein the remote client is a data
enabled cell phone.

38. The method of claim 35, wherein the remote client is a laptop
computer.

39. The method of claim 35, wherein the remote client is a whiteboard device.
40. The method of claim 35, further comprising:
accepting a selection of a file from the unified list; and
routing the file to a connected service.
41. The method of claim 40, wherein the service is a print service configured to print the file at a remote printer.
42. The method of claim 40, wherein the service is a fax service configured to fax the file to a remote recipient.
43. The method of claim 40, wherein the interface is configured to accept requests from the remote client configured for a multifunction device portal and the service is a service provided by the multifunction device.
44. The method of claim 37, further comprising:
accepting a request to share an original version of the file on the unified list; and
accepting credentials configured to enable retrieval of the file from the file source;
45. The method of claim 44, further comprising:
transmitting an email message to the remote user storing a reference to the file.
46. The method of claim 35, further comprising:
accepting a change to a shared file in the unified list; and
notifying an owner of the shared file that the shared file has been changed.

47. A computer program product, stored on a computer readable medium, and including computer executable instructions for controlling a processor to manage access to remote files, the instructions comprising:

receiving an identifier;

generating a list of recent files associated with the identifier, the list generated from multiple locations storing files;

presenting an interface enabling access to the list of recent files from a remote client; and

accepting an action request for a file in the list.

48. The computer program product of claim 47, wherein the multiple locations include a file source belonging to a remote user and the list of recent files includes a file on the file source belonging to the remote user.

49. The computer program product of claim 47, wherein the action request comprises a request to share a copy of the file with a remote user.

50. The computer program product of claim 47, wherein the action request comprises a request to fax the file to a remote user.

51. The computer program product of claim 47, wherein the action request comprises a request to share an original version of the file with a remote user.

52. The computer program product of claim 47, further comprising:
accepting a file generated by a multifunction device; and
adding the file generated by the multifunction device to the list of recent files.

53. The computer program product of claim 47, wherein the action request comprises printing the file on a remote printer.
54. The computer program product of claim 47, wherein the action request comprises emailing a message containing a reference to the file.
55. The computer program product of claim 54, wherein the reference is configured to enable a remote user to access a copy of the file.
56. The computer program product of claim 54, wherein the reference is configured to enable a remote user to access an original version of the file.
57. The computer program product of claim 47, wherein the remote client is a personal data assistant.
58. The computer program product of claim 47, wherein the remote client is a laptop computer.
59. The computer program product of claim 47, wherein the remote client is a data enabled cell phone.
60. The computer program product of claim 47, wherein the remote client is a multifunction device.
61. A computer program product, stored on a computer readable medium, and including computer executable instructions for controlling a processor to transmit electronic mail messages, the instructions comprising:
- generating an electronic mail message interface;
 - configuring the electronic mail message interface for a remote client;

accepting a message from the remote client, the message
including a file location for a file; and
inserting in the message a data file attachment, the data file
attachment configured to provide information for
accessing the file.

62. A computer program product, stored on a computer readable
medium, and including computer executable instructions for
controlling a processor to transmit electronic mail messages, the
instructions comprising:

generating an electronic mail message interface;
configuring the electronic mail message interface for a remote
client;
accepting a message from the remote client, the message
including a file location for a file; and
inserting in the message an executable, the executable
configured to enable access to the file.